

Electronic Filing System (EFS) Data  
Electronic Patent Application Submission  
USPTO Use Only

EFS ID: 13809  
Application ID: 09683713  
Title of Invention: DOUBLE CONFOCAL SCANNING  
MICROSCOPE  
First Named Inventor: Hilmar Gugel  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2002-02-06  
Submission Type: Utility Patent Filing  
Filing Type: new-utility  
Confirmation Number: 0  
Attorney Docket Number: 21295-40  
Digital Certificate Holder: cn=Maria A. Eliseev, ou=Registered Attorneys, ou=Patent and  
Trademark Office, ou=Department of Commerce, o=U.S.  
Government, c=US  
Certificate Message Digest: FZR5u2HneWqEdFXSXBCImA==  
Total Fees Authorized: \$740.0  
Payment Category: DA - Deposit Account  
Deposit Account Number: 500369  
Deposit Account Name: Maria Eliseeva



# TRANSMITTAL FORM

Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility Patent  
Filing

Attorney Docket  
Number:

21295-  
40



## DOUBLE CONFOCAL SCANNING MICROSCOPE

First Named Inventor: Hilmar Gugel

### SUBMITTED BY

Name:	Maria Eliseeva
Registration Number:	43328
Electronic Signature Mark: Maria Eliseeva	Date Signed: 20020206

*I certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.*

*I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.*

### Attached Files:

declaration	dec1.tif
declaration	dec2.tif
declaration	dec3.tif
bibd-transmittal	H5365USapds.xml

fee-transmittal  
specification

H5365USfee.xml  
spec.xml

Attached Image File(s):

dec1.tif

dec2.tif

dec3.tif

20250101 10:00:00

Comments:

09683713.000000

BRFG Docket No.: 21295/40  
Client Ref.: H5365US

## **COMBINED DECLARATION AND POWER OF ATTORNEY**

As a below named inventors, hereby declare that:

### **TYPE OF DECLARATION**

This declaration is for a utility patent application.

### **INVENTORSHIP IDENTIFICATION**

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which patent is sought on the invention entitled:

### **TITLE OF INVENTION**

DOUBLE CONFOCAL SCANNING MICROSCOPE

### **SPECIFICATION IDENTIFICATION**

The specification

☒ is attached hereto.  
☐ was filed on \_\_\_\_\_ and has U.S. Application Number \_\_\_\_\_  
and was amended on \_\_\_\_\_.

### **ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR**

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

---

**POWER OF ATTORNEY**

I hereby appoint the following practitioner(s) to prosecute this application and transact a business in the Patent and Trademark Office connected therewith.

**APPOINTED PRACTITIONER(S)**

Brian L. Michaelis, Reg. No. 34,221  
Mark S. Leonardo, Reg. No. 41,433  
Barry C. Nelson, Reg. No. 46,951  
Maria M. Eliseeva, Reg. No. 43,328  
John J. Penny, Reg. No. 36,984

David D. Lowry, Reg. No. 38,538  
Peter B. Sorell, Reg. No. 44,349  
Joseph P. Quinn, Reg. No. 45,029  
Mark A. Hofer, Reg. No. 30,068  
John C. Serio, Reg. No. 39,023

All of Brown, Rudnick, Freed & Gesmer, One Financial Center, Boston, MA 02111; and

**SEND CORRESPONDENCE TO**

Maria M. Eliseeva  
Brown, Rudnick, Freed & Gesmer, P.C.  
One Financial Center  
Boston, MA 02111

**DIRECT TELEPHONE CALLS TO:**

Maria M. Eliseeva  
617-856-8340

---

## DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

## SIGNATURE(S)

Inventor: Hilmar Gugel

Inventor's signature: Hilmar Gugel Date 01/30/02  
Country of Citizenship: Germany  
Residence: Konrad-Adenauer-Strasse 23b, D-69221 Dossenheim, GERMANY  
Post Office Address: Same as above

Inventor: Joerg Bewersdorf

Inventor's signature: Joerg Bewersdorf Date 01/31/02  
Country of Citizenship: Germany  
Residence: Muchltalstrasse 90, D-69121 Heidelberg, GERMANY  
Post Office Address: Same as above

Inventor: Dr. Stefan W. Hell

Inventor's signature: Stefan W. Hell Date 01/31/02  
Country of Citizenship: Germany  
Residence: Burgstrasse 10, D-37073 Goettingen, GERMANY  
Post Office Address: Same as above

#1081298 v1 -- 2129540

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 740**

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 500369



Deposit Account Name: Brown Rudnick Freed & Gesmer

## SUBMITTED BY

Authorized Name: Maria Eliseeva

Electronic Signature Mark: Maria Eliseeva

Date Signed: 20020206

## BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

## EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 16	103	\$ 18	0	\$ 0
Independent Claims: 1	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0